



06-17-04

ITWRCE/1743#

PTO/SB/30 (08-03)

Approved for use through 07/31/2006. OMB/0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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REQUEST FOR CONTINUED EXAMINATION (RCE) TRANSMITTAL Address to: Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	Application Number	09/723,400
	Filing Date	November 27, 2000
	First Named Inventor	WINEGARDEN, Neil Anthony
	Group Art Unit	1743
	Examiner Name	Quan, Elizabeth S.
	Attorney Docket Number	718188.1

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application.

Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. Submission required under 37 C.F.R. § 1.114.
a. <input type="checkbox"/> Previously submitted
i. <input type="checkbox"/> Consider the amendment(s)/reply under 37 C.F.R. § 1.116 previously filed on January 6, 2004 (Any unentered amendment(s) referred to above will be entered).
ii. <input type="checkbox"/> Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____
iii. <input type="checkbox"/> Other _____
b. <input checked="" type="checkbox"/> Enclosed
i. <input checked="" type="checkbox"/> Amendment/Reply
ii. <input type="checkbox"/> Affidavit(s)/Declaration(s)
iii. <input type="checkbox"/> Information Disclosure Statement (IDS)
iv. <input type="checkbox"/> Other
2. Miscellaneous
a. <input type="checkbox"/> Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of _____ months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. § 1.17(l) required).
b. <input checked="" type="checkbox"/> Other _____ return postcard
3. Fees The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.
a. <input checked="" type="checkbox"/> The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. <u>11-0160</u>
i. <input checked="" type="checkbox"/> RCE fee required under 37 CFR 1.17(e)
ii. <input type="checkbox"/> Extension of time fee (37 CFR 1.136 and 1.17)
iii. <input type="checkbox"/> Other _____
b. <input type="checkbox"/> Check in the amount of \$ _____ enclosed.
c. <input type="checkbox"/> Payment by credit card (Form PTO-2038 enclosed)
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED			
Name (Print/Type)	Robert J. Lewis	Registration No. (Attorney/Agent)	27,210
Signature	<i>Robert J. Lewis</i>	Date	6/16/04

CERTIFICATE OF EXPRESS MAILING OR TRANSMISSION			
I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile to the U.S. Patent and Trademark Office to 1-703-872-9303 on: June 16, 2004			
Name (Print/Type)	Beth Hookway		
Signature	<i>Beth Hookway</i>	Date	6-16-04

This collection of information is required by 37 CFR 1.14. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Box RCE, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

JUN 16 2004

PTO/SB/17 (01/03)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.**FEE TRANSMITTAL**
for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Complete if Known☒ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) 385.00

Application Number	09/723,400
Filing Date	November 27, 2000
First Named Inventor	Neil A. Winegarden
Examiner Name	Elizabeth S. Quan
Art Unit	1743
Attorney Docket No.	718188.1

METHOD OF PAYMENT (check one)☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None☒ Deposit Account: Order

Deposit

Account

11-0160

Number

Deposit

Account

BLACKWELL SANDERS PEPER MARTIN LLP

Name

The Commissioner is authorized to: (check all that apply)☒ Charge fees indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) during the pendency of this application☐ Charge fee(s) indicated below, **except for the filing fee** to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE****Large Entity Small Entity**

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
90	-89** = 1	9	
14	-12** = 2	43	

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES****Large Entity Small Entity**

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	1155	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	385.00
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 385.00

SUBMITTED BY

(Complete (if applicable))

Name (Print/Type)	Robert J. Lewis	Registration No.	27,210	Telephone	314-345-6000
Signature	<i>Robert J. Lewis</i>	(Attorney/Agent)		Date	6/14/04

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If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of	:	
WINEGARDEN, et al.	:	Examiner: Elizabeth S. Quan
	:	
Serial No.: 09/723,400	:	Group Art Unit: 1743
	:	
Filed: November 27, 2000	:	Attorney Docket No.: 718188.1
	:	
For: DEVICES AND METHODS FOR	:	Customer No.: 27128
PRODUCING MICROARRAYS OF	:	
BIOLOGICAL SAMPLES	:	Confirmation No.: 6264
	:	
Last Office Action: April 16, 2004	:	

AMENDMENT C

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action of April 16, 2004, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments being on page 13 of this paper.

This Amendment C is to substitute for previously presented, but not entered, Amendment B. A request for Continued Examination is filed herewith and the previously filed Appeal will not be pursued.